

L Number	Hits	Search Text	DB	Time stamp
-	1445	((604/73) or (604/74) or (604/75) or (604/76) or (604/313) or (604/314) or (604/315) or (222/372) or (222/581) or (222/490) or (119/14.49)).CCLS.	USPAT; US-PGPUB	2003/09/05 14:05
-	37	((604/73) or (604/74) or (604/75) or (604/76) or (604/313) or (604/314) or (604/315) or (222/372) or (222/581) or (222/490) or (119/14.49)).CCLS.) and (noise or sound)	USPAT; US-PGPUB	2003/09/05 14:21
-	18	((604/73) or (604/74) or (604/75) or (604/76) or (604/313) or (604/314) or (604/315) or (222/372) or (222/581) or (222/490) or (119/14.49)).CCLS.) and (diaphragm same integral)	USPAT; US-PGPUB	2003/09/05 14:25
-	1	("5776098").PN.	USPAT; US-PGPUB	2003/09/05 14:27
-	23	("1596520" "2542505" "3786801" "3931795" "4200058" "4249481" "4263912" "4323067" "4607596" "4673388" "4740196" "4772262" "4794915" "4799922" "4857051" "4941433" "4964368" "4964851" "5007378" "5049126" "5178095" "5218924" "5308321").PN.	USPAT; US-PGPUB USPAT	2003/09/05 14:26
-	32	(breastpump or (breast adj pump)) with housing	USPAT; US-PGPUB	2004/04/26 13:36
-	2991	(housing same (noise or sound)) and pump	USPAT; US-PGPUB	2003/09/05 14:29
-	966	(housing same (noise or sound) same (reduc\$3 or cancel\$4)) and pump	USPAT; US-PGPUB	2003/09/05 14:32
-	128	((housing same (noise or sound) same (reduc\$3 or cancel\$4)) and pump) and diaphragm	USPAT; US-PGPUB	2003/09/05 14:30
-	37	(housing same (noise or sound) same ((reduc\$3 or cancel\$4) near3 material)) and pump	USPAT; US-PGPUB	2003/09/05 14:34
-	69	((("0823316") or ("1113942") or ("1184293") or ("1259309") or ("1460927") or ("1509226") or ("1596520") or ("1644257") or ("2060063") or ("2419795") or ("2542505") or ("2545857") or ("3238937") or ("3382867") or ("3782385") or ("3786801") or ("3822703") or ("3931795") or ("3977405") or ("3990816") or ("4200058") or ("4249481") or ("4263912") or ("4311141") or ("4323067") or ("4486157") or ("4573969") or ("4583970") or ("4607596") or ("4673388") or ("4680028") or ("4710165") or ("4740196") or ("4759747") or ("4772262") or ("4794915") or ("4799922") or ("4813932") or ("4857051") or ("4883464") or ("4886494") or ("4892517") or ("4929229") or ("4941433") or ("4961726") or ("4964368") or ("4964851") or ("5007378") or ("5007899") or ("5009638") or ("5049126") or ("5071403") or ("5076769") or ("5178095") or ("5218924") or ("5295957") or ("5304129") or ("5308321") or ("5352096") or ("5358476") or ("5514166") or ("5571084") or ("5586518") or ("5601531") or ("5616125") or ("5648606") or ("5649809") or ("5720722") or ("5776098")).PN.	USPAT; US-PGPUB	2003/09/07 18:55
-	4	((("0823316") or ("1113942") or ("1184293") or ("1259309") or ("1460927") or ("1509226") or ("1596520") or ("1644257") or ("2060063") or ("2419795") or ("2542505") or ("2545857") or ("3238937") or ("3382867") or ("3782385") or ("3786801") or ("3822703") or ("3931795") or ("3977405") or ("3990816") or ("4200058") or ("4249481") or ("4263912") or ("4311141") or ("4323067") or ("4486157") or ("4573969") or ("4583970") or ("4607596") or ("4673388") or ("4680028") or ("4710165") or ("4740196") or ("4759747") or ("4772262") or ("4794915") or ("4799922") or ("4813932") or ("4857051") or ("4883464") or ("4886494") or ("4892517") or ("4929229") or ("4941433") or ("4961726") or ("4964368") or ("4964851") or ("5007378") or ("5007899") or ("5009638") or ("5049126") or ("5071403") or ("5076769") or ("5178095") or ("5218924") or ("5295957") or ("5304129") or ("5308321") or ("5352096") or ("5358476") or ("5514166") or ("5571084") or ("5586518") or ("5601531") or ("5616125") or ("5648606") or ("5649809") or ("5720722") or ("5776098")).PN.) and (noise or sound)	USPAT; US-PGPUB	2003/09/07 18:56

-	2	((("5749850") or ("4508011")).PN.	USPAT; US-PGPUB	2004/04/22 12:09
-	183	(604/74).CCLS.	USPAT; US-PGPUB	2004/04/22 13:48
-	0	((604/74).CCLS.) and diaphragm	USPAT; US-PGPUB	2004/04/22 13:49
-	48	((604/74).CCLS.) and diaphragm	USPAT; US-PGPUB	2004/04/22 13:53
-	17	((604/73) or (604/75)).CCLS.) and diaphragm	USPAT; US-PGPUB	2004/04/22 13:59
-	29	((breast adj2 pump) or "breastpump") with diaphragm	USPAT; US-PGPUB	2004/04/22 14:00
-	9902	pump with diaphragm	USPAT; US-PGPUB	2004/04/22 14:06
-	10	("1113942" "1460927" "4634430" "4886494" "5071403" "5358476" "5571084" "5749850" "5776098" "5941847").PN.	USPAT	2004/04/22 14:05
-	462	double with pump with diaphragm	USPAT; US-PGPUB	2004/04/22 14:07
-	11	("3741689" "4566867" "4674958" "4854832" "4923168" "5326234" "5551847" "6036445" "6126403" "6257845" "6280149" "2001/0016169").PN.	USPAT	2004/04/22 14:08
-	48	("2224463" "2404315" "2898005" "3513408" "3838946" "3848411" "4181066" "4381180" "4444547" "4512627" "4599052" "4623840" "4667158" "4674958" "4717874" "4775301" "4778356" "4832582" "4854832" "4856969" "4895497" "4936753" "4966528" "5013223" "5045785" "5046702" "5055007" "5104298" "5111139" "5138291" "5201641" "5232352" "5252041" "5257914" "5277555" "5279504" "5368452" "5378122" "5391060" "5438261" "5499909" "5520523" "5527160" "5567118" "5616005" "5735250" "5816778" "5886617").PN.	USPAT	2004/04/22 14:14
-	1	("6257847").PN.	USPAT; US-PGPUB	2004/04/22 14:14
-	789	((417/395) or (417/397)).CCLS.	USPAT; US-PGPUB	2004/04/22 14:14
-	323	((417/395) or (417/397)).CCLS.) and diaphragm	USPAT; US-PGPUB	2004/04/26 13:26
-	51	((417/395) or (417/397)).CCLS.) and diaphragm and (form\$3 with integral\$3)	USPAT; US-PGPUB	2004/04/26 13:27
-	34	(breastpump or (breast adj pump)) same diaphragm	USPAT; US-PGPUB	2004/04/26 13:36
-	23	("1596520" "2542505" "3786801" "3931795" "4200058" "4249481" "4263912" "4323067" "4607596" "4673388" "4740196" "4772262" "4794915" "4799922" "4857051" "4941433" "4964368" "4964851" "5007378" "5049126" "5178095" "5218924" "5308321").PN.	USPAT	2004/04/26 13:37
-	29	("0823316" "1184293" "1259309" "1596520" "3238937" "3382867" "3931795" "3990816" "4263912" "4486157" "4607596" "4673388" "4857051" "4929229" "4941433" "4964851" "5007899" "5076769" "5178095" "5218924" "5295957" "5304129" "5514166" "5571084" "5586518" "5601531" "5616125" "5720722" "5776098").PN.	USPAT	2004/04/26 13:38
-	5	("1184293" "3583434" "3977405" "4573969" "4673388").PN.	USPAT	2004/04/26 13:40
-	222	((604/73) or (604/75)).CCLS.	USPAT; US-PGPUB	2004/04/26 13:59

-	54	("0022018" "D251015" "D283732" "D299537" "D307478" "D309500" "D313103" "D326319" "D326516" "D345209" "D348513" "0361910" "0420195" "0684078" "1624254" "1992491" "2109718" "2162076" "2222811" "2419795" "2559067" "2575398" "2690295" "3699815" "3738363" "3782385" "3822703" "3825374" "4263912" "4419093" "4583970" "4673388" "4680028" "4754776" "4759747" "4761160" "4772262" "4774874" "4799922" "4813932" "4883464" "4886494" "4892517" "4929229" "4950236" "4961726" "4964851" "5007899" "5009638" "5049126" "5071403" "5100406" "5295957" "5308321").PN.	USPAT	2004/04/26 13:55
-	8	("2162076" "4740202" "4794915" "4813931" "4857051" "4886494" "4915691" "4929229").PN.	USPAT	2004/04/26 13:55
-	183	(604/74).CCLS.	USPAT; US-PGPUB	2004/04/27 10:37
-	1	("5776098").PN.	USPAT; US-PGPUB	2004/04/27 10:29
-	1	("6257847").PN.	USPAT; US-PGPUB	2004/04/27 10:29
-	1	("6257847").PN.	USPAT; US-PGPUB	2004/04/27 12:04
-	29	("0823316" "1184293" "1259309" "1596520" "3238937" "3382867" "3931795" "3990816" "4263912" "4486157" "4607596" "4673388" "4857051" "4929229" "4941433" "4964851" "5007899" "5076769" "5178095" "5218924" "5295957" "5304129" "5514166" "5571084" "5586518" "5601531" "5616125" "5720722" "5776098").PN.	USPAT	2004/04/27 10:41
-	29	("0823316" "1184293" "1259309" "1596520" "3238937" "3382867" "3931795" "3990816" "4263912" "4486157" "4607596" "4673388" "4857051" "4929229" "4941433" "4964851" "5007899" "5076769" "5178095" "5218924" "5295957" "5304129" "5514166" "5571084" "5586518" "5601531" "5616125" "5720722" "5776098").PN.	USPAT	2004/04/27 10:56
-	19	("0022018" "0022080" "D246729" "2054491" "2436430" "2492862" "2495307" "2516129" "2585338" "2748771" "2764759" "3757784" "4270538" "4335728" "4566458" "4640287" "4878879" "5032103" "5071403").PN.	USPAT	2004/04/27 11:57
-	10	4607596.URPN.	USPAT	2004/04/27 12:00
-	997	((417/534) or (417/535) or (417/536) or (417/537)).CCLS.	USPAT; US-PGPUB	2004/04/27 12:04
-	58	((((417/534) or (417/535) or (417/536) or (417/537)).CCLS.) and diaphragm	USPAT; US-PGPUB	2004/04/27 12:05
-	23	("1596520" "2542505" "3786801" "3931795" "4200058" "4249481" "4263912" "4323067" "4607596" "4673388" "4740196" "4772262" "4794915" "4799922" "4857051" "4941433" "4964368" "4964851" "5007378" "5049126" "5178095" "5218924" "5308321").PN.	USPAT	2004/04/27 13:04
-	13	1596520.URPN.	USPAT	2004/04/27 13:05
-	23	("1596520" "2542505" "3786801" "3931795" "4200058" "4249481" "4263912" "4323067" "4607596" "4673388" "4740196" "4772262" "4794915" "4799922" "4857051" "4941433" "4964368" "4964851" "5007378" "5049126" "5178095" "5218924" "5308321").PN.	USPAT	2004/04/27 13:06
-	272	alternating same suction same pump	USPAT; US-PGPUB	2004/04/27 13:08
-	33	alternating same suction same pump same diaphragm	USPAT; US-PGPUB	2004/04/27 13:09
-	1	("3838946").PN.	USPAT; US-PGPUB	2004/04/27 13:09
-	8	("0943848" "2141731" "2239715" "2349150" "2679209" "3064582" "3070023" "3207080").PN.	USPAT	2004/04/27 13:09
-	55	breast and pump and diaphragm and reciprocating\$3	USPAT; US-PGPUB	2004/04/27 13:40

-	94	milk and pump and diaphragm and reciprocating\$3	USPAT; US-PGPUB	2004/04/27 13:47
-	6	((119/14.24) or (119/14.25) or (119/14.42) or (119/14.43)).CCLS.) and diaphragm	USPAT; US-PGPUB	2004/04/27 13:46
-	219	((119/14.24) or (119/14.25) or (119/14.42) or (119/14.43)).CCLS.	USPAT; US-PGPUB	2004/04/27 13:46
-	101	milk\$3 and pump and diaphragm and reciprocating\$3	USPAT; US-PGPUB	2004/04/27 13:48
-	658	milk\$3 and pump and diaphragm	USPAT; US-PGPUB	2004/04/27 13:48
-	1	("2679209").PN.	USPAT; US-PGPUB	2004/04/30 16:59
-	17	2679209.URPN.	USPAT	2004/04/30 15:14
-	1	("5954690").PN.	USPAT; US-PGPUB	2004/04/30 17:06
-	29	("0823316" "1184293" "1259309" "1596520" "3238937" "3382867" "3931795" "3990816" "4263912" "4486157" "4607596" "4673388" "4857051" "4929229" "4941433" "4964851" "5007899" "5076769" "5178095" "5218924" "5295957" "5304129" "5514166" "5571084" "5586518" "5601531" "5616125" "5720722" "5776098").PN.	USPAT	2004/04/30 16:59
-	6	("4468225" "4534758" "4662868" "4857051" "5007899" "5071403").PN.	USPAT	2004/04/30 17:00
-	1	("1596520").PN.	USPAT; US-PGPUB	2004/04/30 17:07
-	13	1596520.URPN.	USPAT	2004/04/30 17:06
-	183	(604/74).CCLS.	USPAT; US-PGPUB	2004/04/30 17:17
-	11	("4263912" "4607596" "4772262" "4892517" "5071403" "5358476" "5542921" "5749850" "5776098" "6287521" "6290671").PN.	USPAT	2004/04/30 17:08
-	394	double with suction with pump	USPAT; US-PGPUB	2004/04/30 17:18
-	7576	double with pump	USPAT; US-PGPUB	2004/04/30 17:18
-	467	(double with pump) and suction and diaphragm	USPAT; US-PGPUB	2004/04/30 17:22
-	12	(double with pump) and (alternating with suction) and diaphragm	USPAT; US-PGPUB	2004/04/30 17:22
-	70	("0823316" "1113942" "1184293" "1259309" "1460927" "1509226" "1596520" "1644257" "2060063" "2419795" "2542505" "2545857" "3238937" "3382867" "3782385" "3786801" "3822703" "3931795" "3977405" "3990816" "4200058" "4249481" "4263912" "4311141" "4323067" "4486157" "4558994" "4573969" "4583970" "4607596" "4673388" "4680028" "4710165" "4726745" "4740196" "4759747" "4772262" "4789000" "4794915" "4799922" "4813932" "4857051" "4883464" "4886494" "4892517" "4909277" "4929229" "4941433" "4961726" "4964368" "4964851" "5007378" "5007899" "5009638" "5049126" "5071403" "5076769" "5178095" "5218924" "5295957" "5304129" "5308321" "5358476" "5514166" "5571084" "5586518" "5601531" "5616125" "5720722" "5776098").PN.	USPAT	2004/04/30 17:26